

100/7704006

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

John B. Harley and Judith A. James

Serial No:

Express Mail Label No.

EM3256799220US

Filed:

January 13, 1997

Date of Deposit January 13, 1997

For:

DIAGNOSTICS AND THERAPY OF EPSTEIN-BARR VIRUS

IN AUTOIMMUNE DISORDERS

Assistant Commissioner for Patents Washington, D.C. 20231

EXPRESS MAIL TRANSMITTAL LETTER FOR PATENT APPLICATION AND CERTIFICATE OF MAILING

Sir:

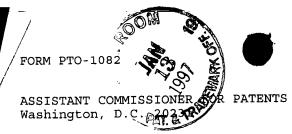
Pursuant to 35 U.S.C. § 21(a) as amended by Public Law 97-247 and 37 C.F.R. § 1.10, John B. Harley and Judith A. James enclose for filing the attached patent application entitled "Diagnostics and Therapy of Epstein-Barr Virus in Autoimmune Disorders", which claims benefit of U.S. Serial No. 60/019,053 entitled "EBV Vaccine for Treatment or Prevention of SLE" filed May 16, 1996 by John B. Harley, and is a continuation-in-part of U.S. Serial No. 08/160,604 filed November 30, 1993 entitled "Peptide Induction of Autoimmunity and Clinical Symptomology" by John B. Harley, Judith A. James and R. Hal Scofield. The application includes 1 page of Abstract, 50 pages of Specification, 5 pages of claims, 9 sheets of formal drawings, and unexecuted Declaration. A check in the amount of \$549.00 to cover the filing fee is also enclosed. The executed Declaration, Assignment and Verified Statement Claiming Small Entity Status will be submitted shortly.

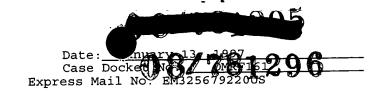
"Diagnostics and Therapy of Epstein-Barr Virus in Autoimmune Disorders" Filed: January 13, 1997 By: John B. Harley and Judith A. James EXPRESS MAIL TRANSMITTAL LETTER FOR PATENT APPLICATION

The Commissioner is hereby authorized to charge our deposit order account no. 01-2507 in the amount of \$549.00, which represents the difference between the filing fee for a large entity and a small entity.

This application is being filed on January 13, 1997, by mailing the application to the Assistant Commissioner for Patents, Washington, D.C. 20231 via the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 C.F.R. § 1.10. The Express Mail Label No. appears in the heading of this paper which is attached to the application papers pursuant to 37 C.F.R. § 1.10(B).

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Account No. 01-2507. To facilitate this process, applicants have enclosed a duplicate of this letter.





Sir:

Transmitted herewith for filing is the patent application of

Inventor: John B. Harley and Judith A. James

For: DIAGNOSTICS AND THERAPY OF EPSTEIN-BARR VIRUS IN AUTOIMMUNE DISORDERS

Enclosed are:

| \boxtimes | <u>Nine</u> sheets of formal drawings. |
|-------------|---|
| | An assignment of the invention to |
| | A certified copy of a application. |
| | An associate power of attorney. |
| | A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27. |
| \square | Unexecuted Declaration |

The filing fee has been calculated as shown below:

| | (Col. 1) | (Col. 2) | | |
|------------------------------------|-----------|-----------|--|--|
| FOR: | NO. FILED | NO. EXTRA | | |
| BASIC FEE | | | | |
| TOTAL CLAIMS | 24= | 4 | | |
| INDEP CLAIMS | 3 = | 3 | | |
| MULTIPLE DEPENDENT CLAIM PRESENTED | | | | |

If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

SMALL ENTITY

| SMALL ENTITY | | |
|--------------|-------|--|
| RATE | FEE | |
| | \$385 | |
| x 11 = | \$ | |
| x 40 = | \$ | |
| x130 = | \$ | |
| TOTAL | \$ | |
| | , | |

OTHER THAN A SMALL ENTITY

OR
OR
OR
OR

OR

| RATE | FEE |
|---------|---------|
| | \$770 |
| x 22 = | \$ 88 |
| x 80 = | \$240 |
| x260 = | \$ |
| TOTAL , | \$1,098 |

Please charge my Deposit Account No. 01-2507 in the amount of \$549.00. A duplicate copy of this sheet is enclosed.

- A check in the amount of \$549.00 is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 01-2507. A duplicate copy of this sheet is enclosed.
 - oxtimes Any additional filing fees required under 37 CFR 1.16.
 - ☑ Any patent application processing fees under 37 CFR 1.17.
- oxdots The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. $\underline{01-2507}$. duplicate copy of this sheet is enclosed.

Any patent application processing fees under 37 CFR 1.17.

- The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).
- Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

Respectfully submitted

Patrea L. Pabst, Reg. No. 31,284